

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 50325-0623	SERIAL NO. 10/053,759
	APPLICANT: Mark Stapp et al.	
	FILING DATE: 50325-0623	GROUP: 2142

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
u		5,848,223		Radia et al.	12-08-1998	References On CD-ROM
u		5,884,024		Lim et al.	03-16-1999	
u		6,009,103		Woundy	12-28-1999	
u		6,023,724		Bhatia et al.	02-08-2000	
u		6,065,055		Hughes et al.	05-16-2000	
u		6,078,582		Curry et al.	06-20-2000	
u		6,154,465		Pickett	11-28-2000	
u		6,219,697	B1	Lawande et al.	04-17-2001	
u		6,266,341	B1	Surprenant et al.	07-24-2001	
u		6,289,025	B1	Pang et al.	09-11-2001	
u		2002/0016858	A1	Sawada et al.	02-07-2002	
u		6,389,472	B1	Hughes et al.	05-14-2002	
u		6,393,484	B1	Massarani	05-21-2002	
u		2002/0062485	A1	Okano et al.	05-23-2002	
u		6,396,849	B1	Sarkissian et al.	05-28-2002	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

Examiner Signature 	Date Considered 4/19/06
--	-----------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Page 2 of 3

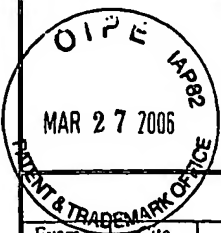
Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50325-0623	Application Number: 10/053,759
		First Named Inventor: Mark Stapp	
		Filing Date: January 18, 2002	
OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
Th		Primarily Disconnected Operation: Experiences with Ficus - Heidemann (1992) ftp.cs.ucla.edu/pub/ficus/WorkMgtReplData_92.ps.gz	
Th		A Network-Conscious Approach to End-to-End Video Delivery.. - Wang, Zhang, Du, Su (1998), www.cs.umn.edu/~zhzhang/Papers/Wang98:Network.pz	
Th		Video Staging: A Proxy-Server-Based Approach to End-to-End.. - Zhi-Li Zhang Yuewei (2000), www.cs.umn.edu/~zhzhang/Papers/Zhan00:Video-Staging.px	
Th		A Caching DHCP Relay Agent - Fry, Knight; www.cs.rpi.edu/tr/97-10.ps	
Th		Using Leases to Support Server-Driven Consistency in... - Jian Yin Lorenzo (1998); www.cs.utexas.edu/users/yin/papers/icds98.ps	
Th		Nomadic Metacomputing - Fry; www.cs.rpi.edu/~frp/papers/candidacy/proposal/ps	

Examiner Signature		Date Considered	6/19/06
-------------------------------	---	------------------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50325-0623	SERIAL NO. 10/053,759	
				APPLICANT: Mark Stapp et al.		
				FILING DATE: January 18, 2002	GROUP: 2142	
U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
u		6,178,455	B1	Schutte et al.	01-23-2001	
u		6,765,931	B1	Rabenko et al.	07-20-2004	
u		6,973,102	B2	Karagiannis et al.	12-06-2005	

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²

Examiner Signature		Date Considered	4/19/06
-------------------------------	---	------------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.